

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------------|------------------|---------|------------------|
| L1 | 446 | (ioni\$3 near3 (air or oxygen or gas)) and (water or aqueous or liquid).ti. | EPO; JPO; DERWENT | OR | ON | 2005/03/07 08:49 |
| L2 | 114 | (ioni\$3 near3 (air or oxygen or gas)) and (water or aqueous or liquid).ti. and (treat\$3 or purify\$3 or purific\$ or disinfect\$3) | EPO; JPO; DERWENT | OR | ON | 2005/03/07 09:08 |
| L3 | 833 | (210/198.1.ccls. or 210/205.ccls. or 210/202.ccls. or 210/199.ccls. or 210/760.ccls.) and (inject\$3 and mix\$3) | US-PGPUB; USPAT | OR | ON | 2005/03/07 09:10 |
| L4 | 160 | (210/199.ccls.) and (inject\$3 and mix\$3) | US-PGPUB; USPAT | OR | ON | 2005/03/07 09:12 |
| L5 | 87 | (210/199.ccls.) and (inject\$3 and mix\$3 and filter) | US-PGPUB; USPAT | OR | ON | 2005/03/07 09:23 |
| L6 | 29 | ("210"/\$7.ccls.) and (duplex).ti. | US-PGPUB; USPAT | OR | ON | 2005/03/07 09:24 |
| L7 | 1 | ("5674312").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/07 09:45 |
| L8 | 1 | ("5622622").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/07 09:45 |
| S1 | 135 | "210"/\$7.ccls. and (ionized near4 (air or gas or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:26 |
| S2 | 335 | "210"/\$7.ccls. and (activ\$4 adj (air or gas or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:21 |
| S3 | 285 | "210"/\$7.ccls. and (activ\$4 adj (air or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/07 09:08 |
| S4 | 3641 | "210"/\$7.ccls. and (plasma) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:24 |
| S5 | 274 | "210"/\$7.ccls. and (plasma near4 (air or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:24 |
| S6 | 5 | "210"/\$7.ccls. and (plasma near4 (air or oxygen) near4 ion\$4) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:25 |
| S7 | 74 | "210"/\$7.ccls. and (ionic near4 (air or gas or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:29 |
| S8 | 20 | (422/29.ccls. or 422/186.01.ccls. or 422/186.04.ccls.) and (ionic near4 (air or gas or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:31 |
| S9 | 129 | (422/29.ccls. or 422/186.01.ccls. or 422/186.04.ccls.) and (ionized near4 (air or gas or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:35 |
| S10 | 57 | (422/29.ccls. or 422/186.01.ccls. or 422/186.04.ccls.) and (activ\$4 adj (air or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:37 |

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| S11 | 6 | (204/554-573.ccls. or 204/660-674.ccls.) and (activ\$4 adj (air or oxygen)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:38 |
| S12 | 10 | (204/554-573.ccls. or 204/660-674.ccls.) and (ioni\$3 near4 (air or oxygen or gas)) | US-PGPUB; USPAT | OR | ON | 2005/03/05 11:39 |